BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Zone

Name of Work: Providing Street Light (MV/ SV) and Switch board in Ward No. 11 (Kuvempunagara), Vidyaranyapura Sub Division.

Sl No	Description Of Work	Qty	Rate	Unit	Amount
	KPWD (Ele) S.R.2010-11				
1 19/12	Supplying High pressure sodium vapour street light fitting die cast aluminium canopy with aluminium housing for control gear, finished stove enamel gray glassy white canopy interior with a pair of anodized aluminium reflectors with toughened flat glass, gasket lining for drip insect resistance duly wired with porcelain holder copper choke, igniter and HPF condenser including a sodium vapour lamp .II 250 Watts a) Group 'A'	268	6150.00	Each	1648200.00
2 28/1	Supplying & fixing mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 or rail or RCC pole/wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires complete. b) Using 32mm dia G.I pipe	268	685.00	Each	183580.00
3 68/4	Supplying of LT UG cable having aluminium conductor PVC insulated, sheathed, galvanized, steel wire/steel tap armoured cable with PVC outer sheathing 1.1KV Class I. Class 'A' PVC Cable d) 4 core 16sqmm	90.00	150.00	per mtr	13500.00
4 69/5	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe/ stoneware pipe/ on wall/ on pole as required .II. On wall /Structure a) 6 sqmm to 16sqmm	90.00	18.00	Rmtr	1620.00
5 73/20	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes f) 16 sqmm	100	14.00	Each	1400.00
6 34/9	Supplying and fixing Moulded Case Circuit Breaker (MCCB) Over the existing wood/panel board using necessary screws, bolts, nuts and wiring thermal Magnetci Microprocessed release and Earth Fault as per IS-13947. (Icu=Ics) THREE POLE a) 100 Amps 25 kA,	18	3460.00	Each	62280.00

Sl No	Description Of Work	Qty	Rate	Unit	Amount
7 42/39	Supply and Installation/Fixing/Provision for mounting of HRC Fuse /MCB with suitable connector/teminal for 3 Ph/1 Ph connections with Loop-in & Loop-Out terminals for 10 Sqmm/25 sqmm 3.5 C Al/AR/Cu/AR Cable and branchout 2.5 Sqmm 2 Core Al/Cu PVC insulated cable, enclosure, which should be shock proof, safe IP 65 (Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP 65 Thermoplastic, Polyamide glands and /or grommets. a) 200x200x98mm	18	925.00	Each	16650.00
8 10/21	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multistrand Aluminium conductor single core cable in open or consealed system of wiring. I Group A Materials. e) 10 sqmm	400	23.00	Mtr	9200.00
9 6/14	Supply and fixing of backlite D.P/Socket/switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches. I Using Group 'A' Material. a) 32Amps Flush/project type DP switch	60	145.00	Each	8700.00
10 3/6	Supplying and flush mounting teak wooden box without front plant made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complete.b) 12"x9"x3" (300x228x76mm)	60	80.00	Each	4800.00
11	Miscellaneous				70.00
	TOTAL				1950000.00

ADMINISTRATIVELY SANCTIONED FOR Rs 19.50 Lakh
Rupees Nineteen Lakhs Fifty Thousand only
Under P-1771

Registered as EE ( ) No 3...9...
Subject to conditions contained in
enclosed memo EE ( ) No JC(Yel)420/13-14
Dt 30/10/13
Estimate A/Sanctioned
No
dated 30/10/13
Rs 19.50 Lakhs

Joint Commissioner
(Yelahanka Zone)
BBMP, Bengaluru-92
30/10/13.

CERTIFICATE :-

1. The place was inspected and the work is essential.
2. The provision made in the estimate are adequate and necessary and the work comes in the BBMP limit and is legitimate Charges on the BBMP funds.
3. The estimate is based on KPWD (Ele) and Bescom S.R.2010-11 Rates.

Junior Assistant Engineer

Technical Sanction for Rs. 19.50 Lakh
Nineteen thousand Fifty Hundreds only
P-1771
EE No 206/13-14
EE No 206/12-14 29/10/13
Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

ಕಛೇರಿ ಟಿಂಬರ್ ಪಹಣಿಗಳನ್ನು
ಶಿದ್ಧುಪಡಿಸಲಾಗಿದೆ ಸಂಖ್ಯೆ.....
ಶಿದ್ಧುಪಡಿ ಮಾಡಿರುವುದನ್ನು
ಅನುಮೋದನೆ ನೀಡಿಲಾಗಿದೆ